

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/495 A61K38/17 A61P11/00 A61K45/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 223 170 A (TAKEDA CHEMICAL INDUSTRIES, LTD. OSAKA-SHI, OSAKA 541-0045 (JP)) 17 July 2002 (2002-07-17) see claim 34; p.187, 1.10-16	1-28
Y	SUTTORP N ET AL: "PHOSPHODIESTERASEN-INHIBITION UND PULMONALE STROMBAHN - EIN NEUER THERAPIEANSATZ?" ATEMWEGS UND LUNGENKRANKHEITEN, DUSTRI-VERLAG, MUENCHEN-DEISENHOFEN, DE, vol. 22, no. 11, 1996, pages 560-566, XP002037141 table 3	1-28 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the International search

29 October 2004

Date of mailing of the International search report

09/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	TWOHIG H J ET AL: "SILDENAFIL DECREASES ARTERIAL OXYGEN LEVELS IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE" THORAX, BMJ PUBLISHING GROUP, GB, vol. 55, no. SUPPL 3, 13 December 2000 (2000-12-13), page A40, XP001118097 ISSN: 0040-6376 abstract	1-28
Y	GHOFRANI H A ET AL: "Sildenafil for treatment of lung fibrosis and pulmonary hypertension: a randomised controlled trial" LANCET, XX, XX, vol. 360, no. 9337, 21 September 2002 (2002-09-21), pages 895-900, XP004381834 ISSN: 0140-6736 abstract	1-28
Y	ZHAO L ET AL: "SILDENAFIL INHIBITS HYPOXIA-INDUCED PULMONARY HYPERTENSION" CIRCULATION, AMERICAN HEART ASSOCIATION, DALLAS, TX, US, vol. 104, no. 4, 24 July 2001 (2001-07-24), pages 424-428, XP001162716 ISSN: 0009-7322 abstract	1-28
Y	WO 00/27360 A (BYK GULDEN LOMBERG CHEM FAB ;HAEFNER DIETRICH (DE)) 18 May 2000 (2000-05-18) claims	1-28
Y	WO 01/58423 A (BYK GULDEN LOMBERG CHEM FAB ;HAEFNER DIETRICH (DE)) 16 August 2001 (2001-08-16) claims	1-28
Y	LEWIS J F ET AL: "ROLE OF EXOGENOUS SURFACTANT IN ACUTE LUNG INJURY" CRITICAL CARE MEDICINE, WILLIAMS AND WILKINGS COMPANY, BALTIMORE, MA, US, vol. 31, no. 4, SUPPL, April 2003 (2003-04), pages S324-S328, XP009024097 ISSN: 0090-3493 the whole document	1-28
Y	WO 98/35683 A (BYK GULDEN LOMBERG CHEM FAB ;HAEFNER DIETRICH (DE)) 20 August 1998 (1998-08-20) cited in the application see claim 8; p.8, 1.4-11	1-28

Information on patent family members

National Application No

/EP2004/051120

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